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**BCE 507**

**III Semester M.Sc. Degree Examination, December 2018**

**BIOCHEMISTRY**

**Health and Disease (Soft Core)**

**(Open Elective)**

Time : 3 Hours

Max. Marks : 70

**Instructions :** Answer Part – **A any ten** questions and Part – **B any five** questions.

**PART – A**

1. Answer **any ten** questions.

**(10×2=20)**

- a) Define Health.
- b) What are endemic diseases ?
- c) Write briefly on medications.
- d) What is preventive dimension of health ?
- e) What is syphilis ?
- f) What is anemia ? Give its symptoms.
- g) Define obesity.
- h) What is stroke ?
- i) What is mental hygiene ?
- j) How do you prevent drug abuse ?
- k) What are the characteristics of mentally healthy person ?
- l) Write the possible diseases occurring due to iodine deficiency.

**PART – B**

**(5×10=50)**

2. a) What are the factors affecting health ?

b) Discuss the disease patterns in developed and developing world.

**P.T.O.**



3. a) Write a note on epidemic diseases.  
b) Discuss the chronic diseases condition.
  4. a) Give an account on medical device and self care.  
b) Describe the physical and mental dimensions of health.
  5. a) Write a note on cholera.  
b) Discuss the treatment and guidelines for STD.
  6. a) Describe the deficiency and treatment of malnutrition.  
b) Discuss the causes and treatment of cancer.
  7. a) What is diabetes mellitus ? How is it managed ?  
b) What is oral health promotion ?
  8. a) Write a note on promotive and preventive mental health.  
b) Describe the chain of infection transmission.
  9. a) Write a note on coronary heart disease.  
b) Discuss the symptoms, diagnosis, treatment of Asthma.
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